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U.S. Department of Commerce, Patent and Trademark Office	Atty Docket No.	Serial No.
	M-7976 US	Unknown
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Applicant(s)	
(Use several sheets if necessary)	Warm Shaw Yuan	
	Filing Date	Group
	July 12, 2001	Unknown

U.S. Patent Documents

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
S-A-C	AA	6,014,411	11 Jan. 2000	Wang	375	259	29 Oct 1998

Foreign Patent Documents

							Translation	
		Document	Date	Country	Class	Subclass	Yes	No

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

S-A-C	AB	Valenti, M.C., "An Introduction to Turbo Codes," Unpublished Report, May 1996, available at http://www.cs.wvu.edu/~mvalenti/pubs.html, 7pp.
S-A-C	AC	Robertson, P., et al., "A Comparison of Optimal and Sub-Optimal MAP Decoding Algorithms Operating in the Log Domain," IEEE Int'l. Conf. on Communications (Seattle, WA), June 1995, pp. 1009-1013.
S-A-C	AD	Berrou, C., et al., "Near Shannon Limit Error - Correcting Coding and Decoding: Turbo Codes (1)," IEEE Int'l. Conf. on Comm. May 1993, pp. 1064-1070.
S-A-C	AC	Robertson, P., et al., "Optimal and Sub-Optimal Maximum a Posteriori Algorithms Suitable for Turbo Decoding," European Transactions on Telecommunications, Vol. 8, No. 2, Mar.-Apr. 1997, pp. 119-125.
S-A-C	AF	Berrou, C., et al., "Near Optimum Error Correcting Coding and Decoding: Turbo-Codes," IEEE Transactions on Communications, Vol. 44, No. 10, Oct. 1996, pp. 1261-1271.
S-A-C	AG	Pauluzzi, D.R., et al., "A Comparison of SNR Estimation Techniques in the AWGN Channel," IEEE Transactions on Communications, Vol. 48, No. 10, October 2000, pp. 1681-1691.
S-A-C	AH	3GPP Radio Access Network Technical Specification, 3G TS 25 212 V3.0.0, "Multiplexing and Channel Coding (FDD)," 1999, 20 pp.
S-A-C	AI	TR45 - Physical Layer Standard for cdma2000 Spread Spectrum Systems, TIA/EIA/IS-2000.2, 3-73/3-84.
S-A-C	AJ	http://www-sc.enst-bretagne.fr/turbo/historic.html "A brief historic of turbo codes:", 4/7/200.
S-A-C	AK	Hess, J., "Implementation of a Turbo Decoder on a Configurable Computing Platform," Thesis submitted to Virginia Polytechnic Institute and State University, Sept. 1999, 74 pp.

Examiner _[signature]_   Date Considered 10-22-03

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.

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